

FIG. 1A

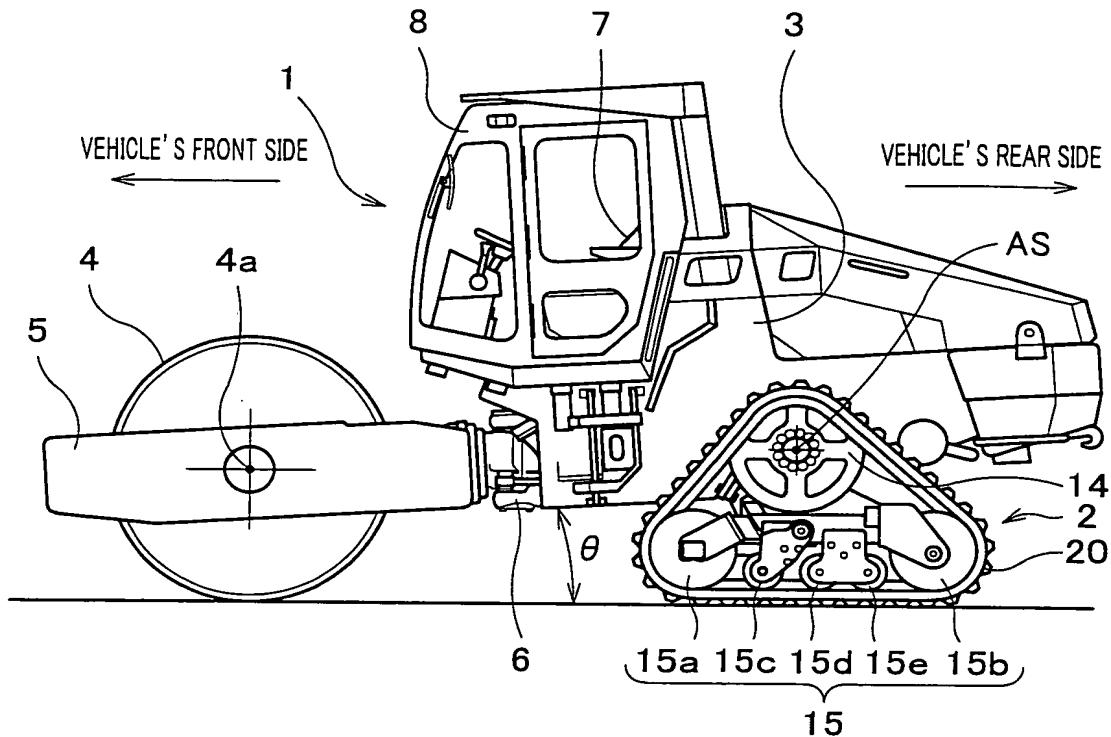


FIG. 1B

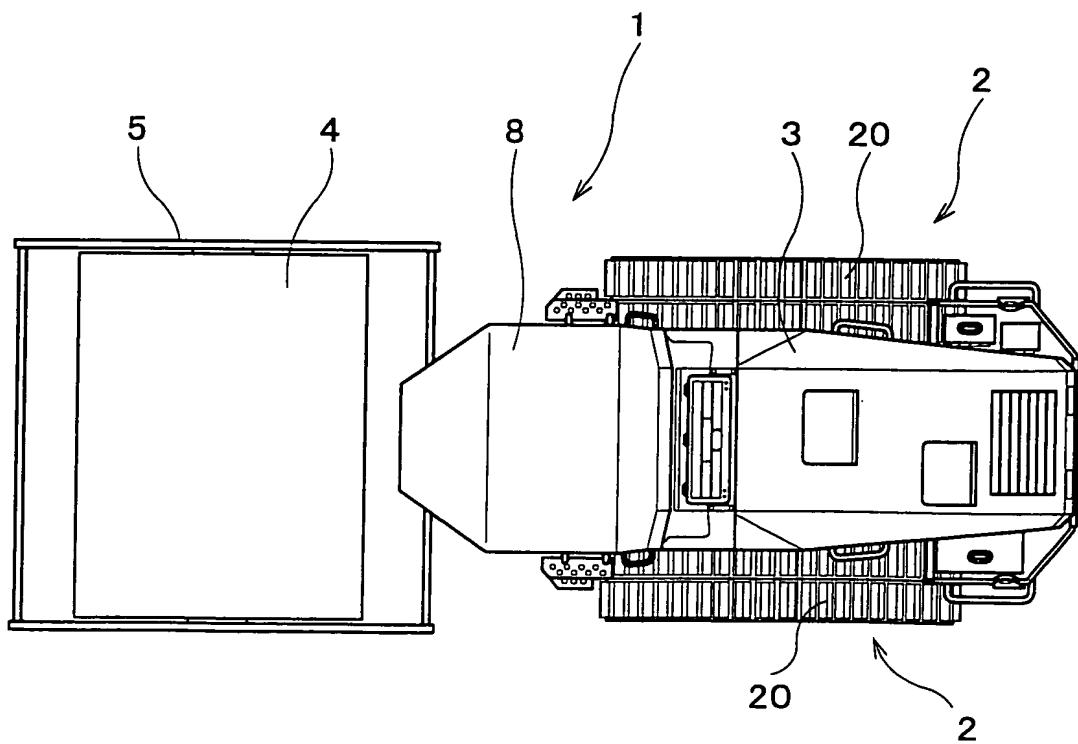


FIG. 2

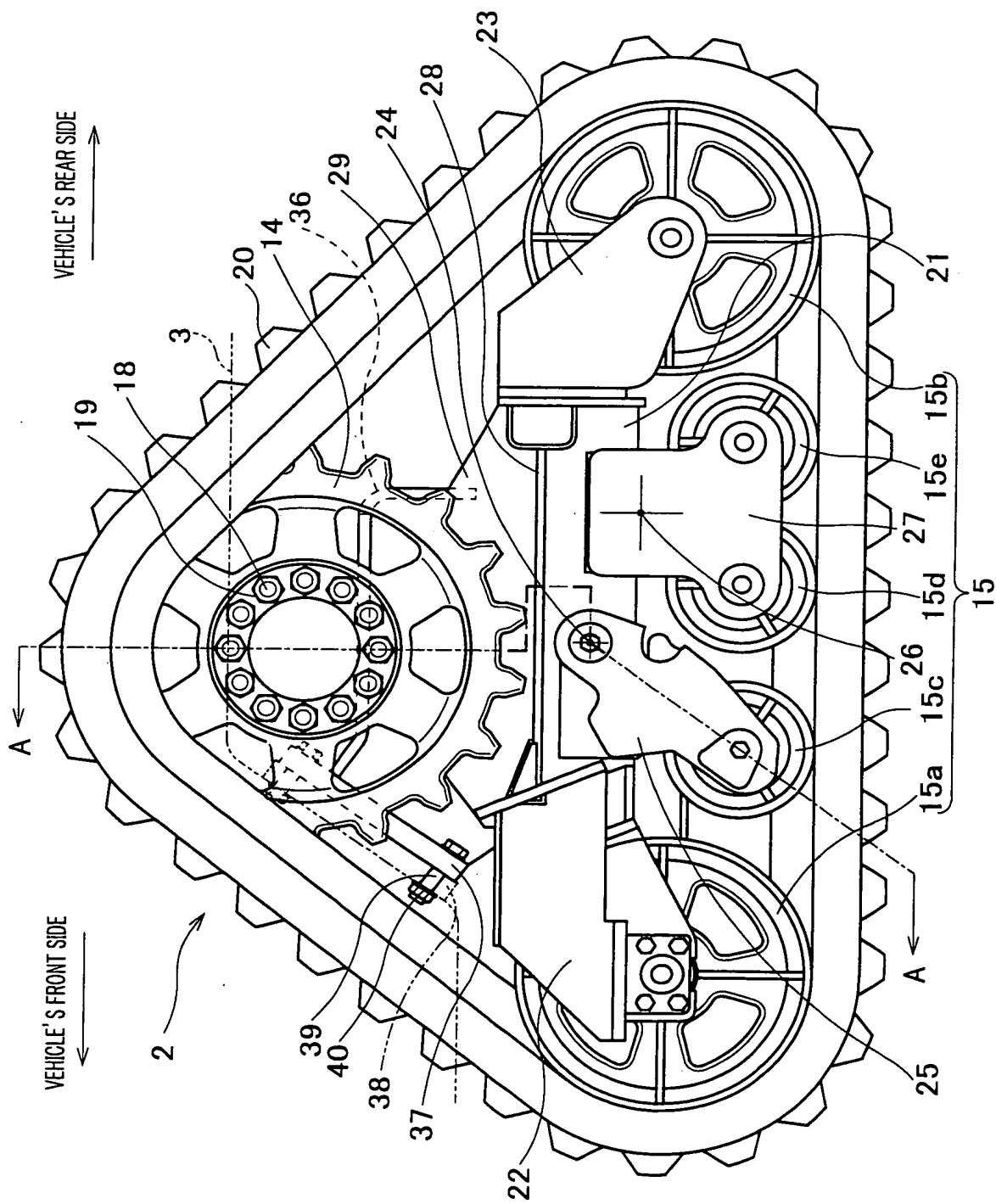


FIG. 3

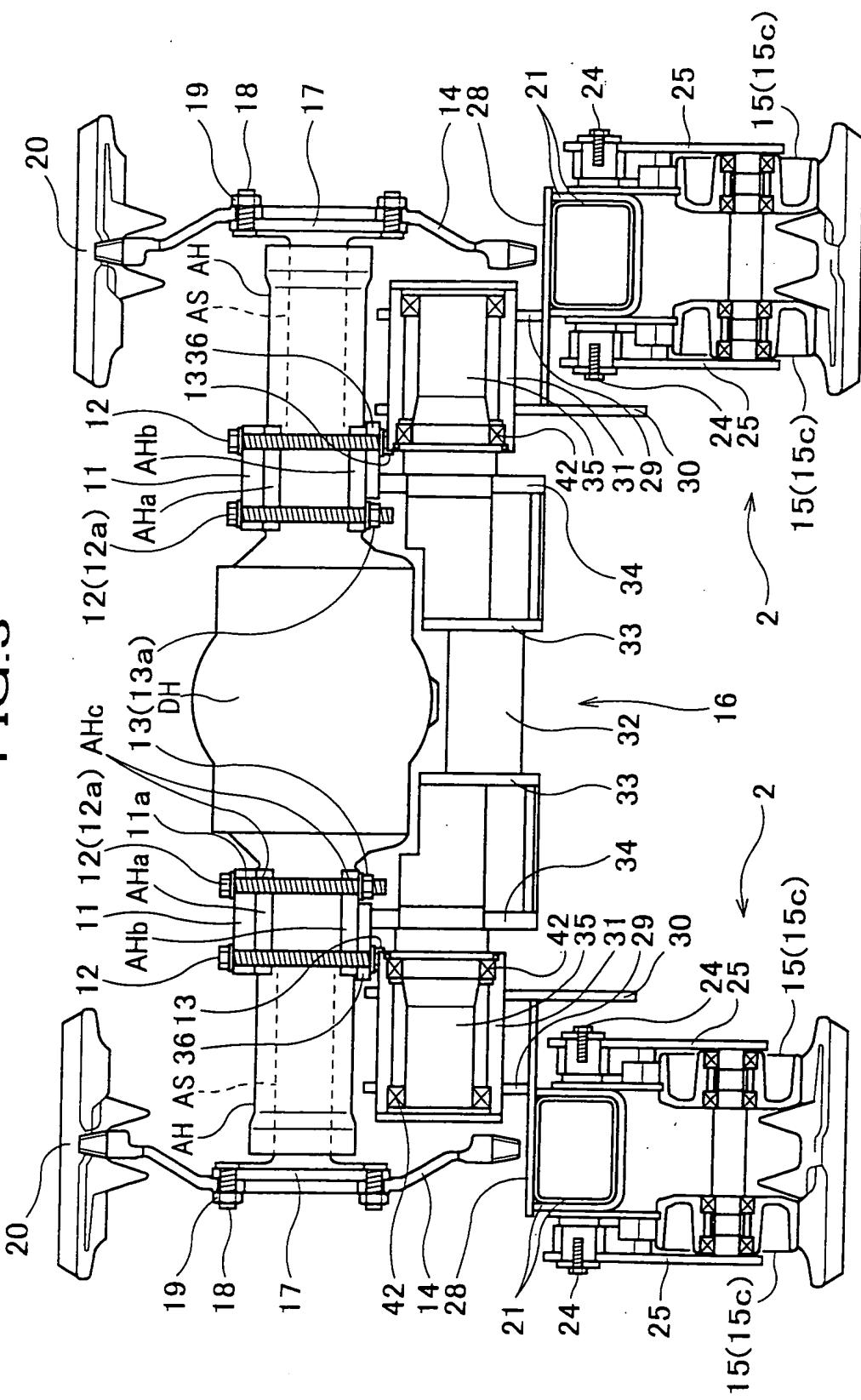


FIG. 4

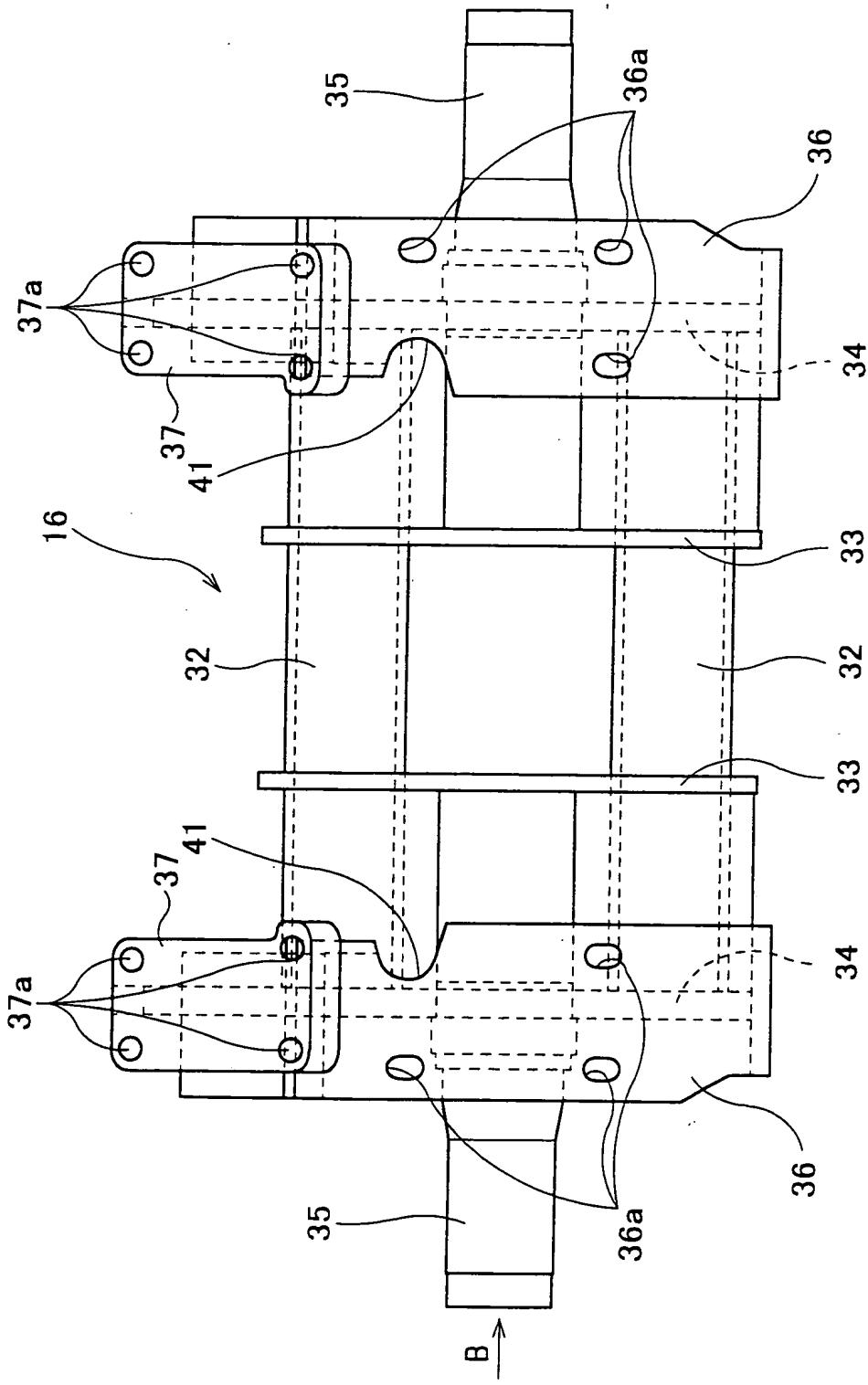


FIG. 5

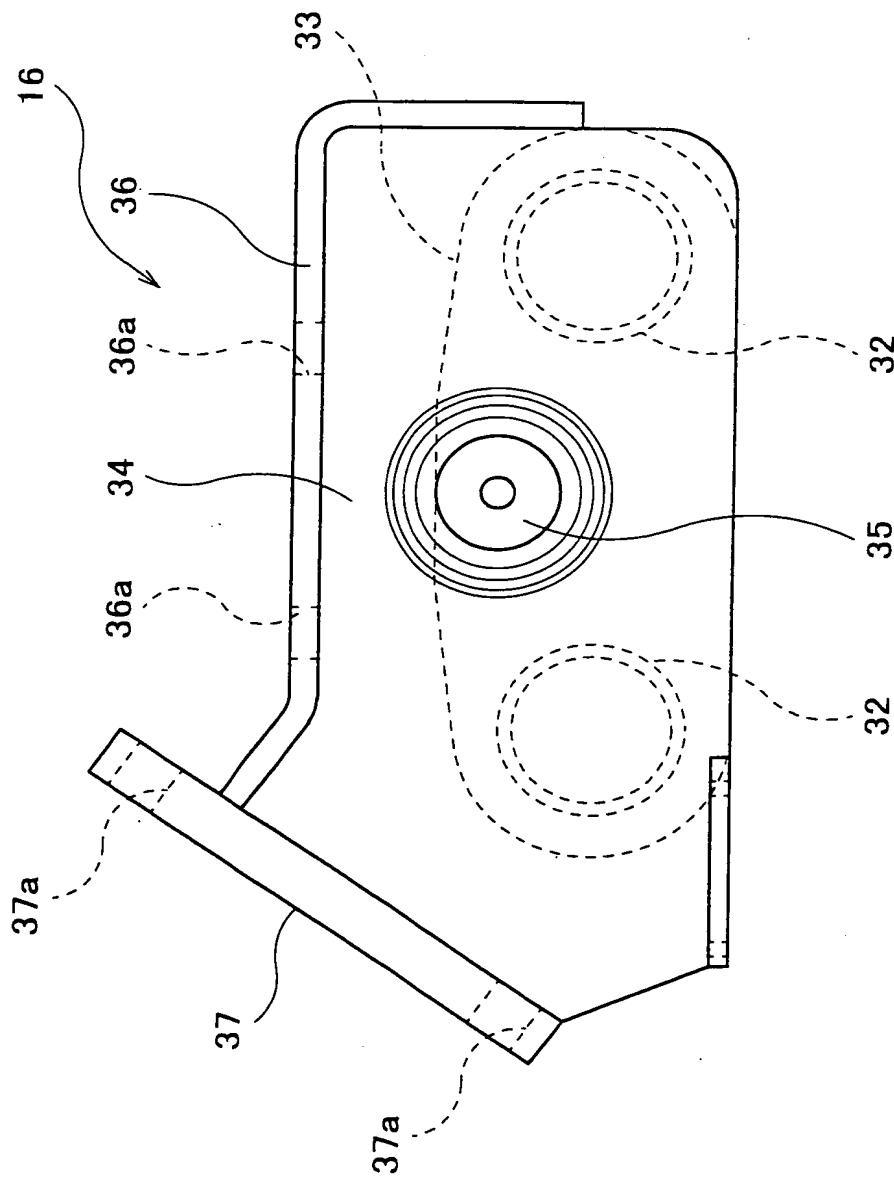


FIG. 6

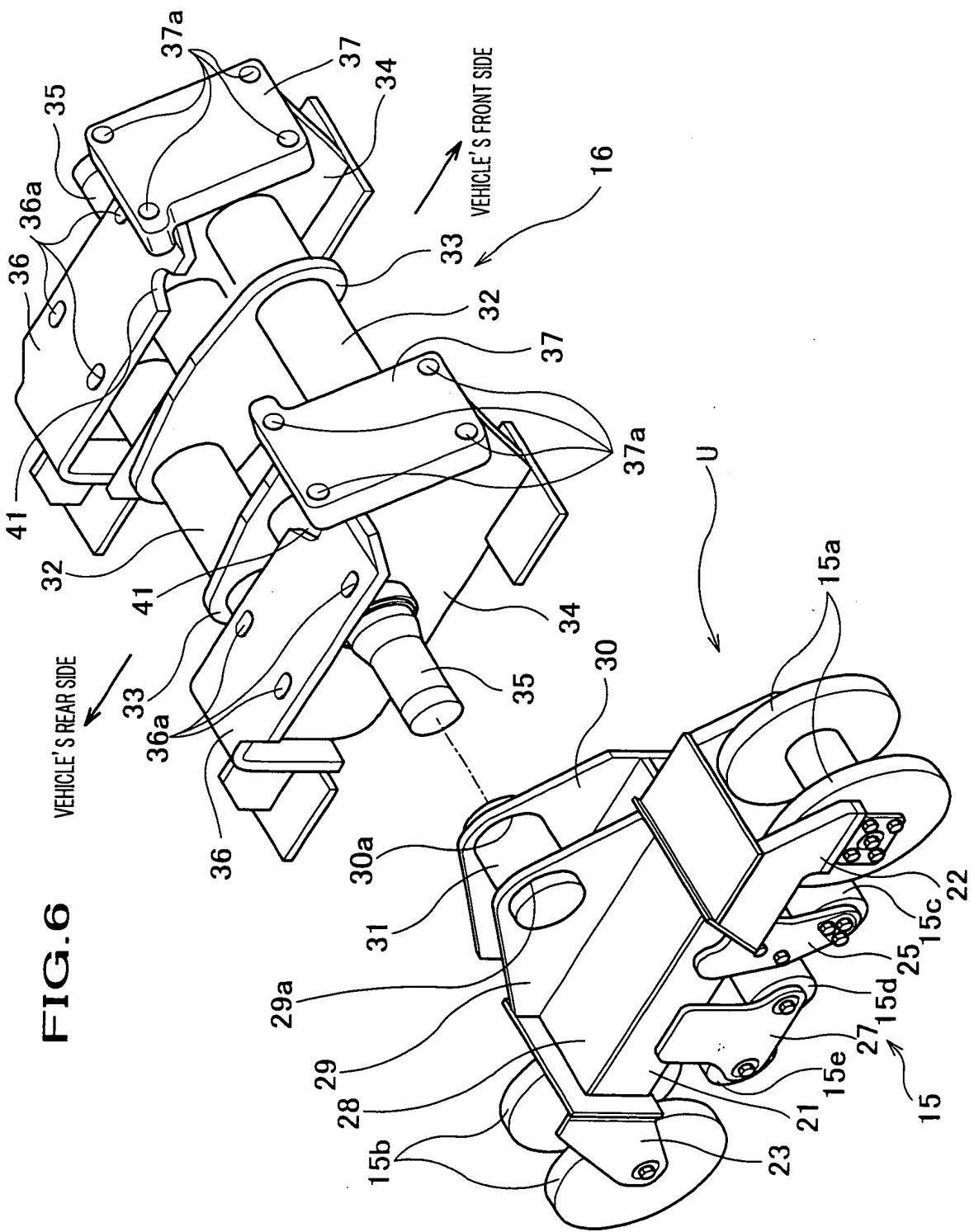


FIG. 7

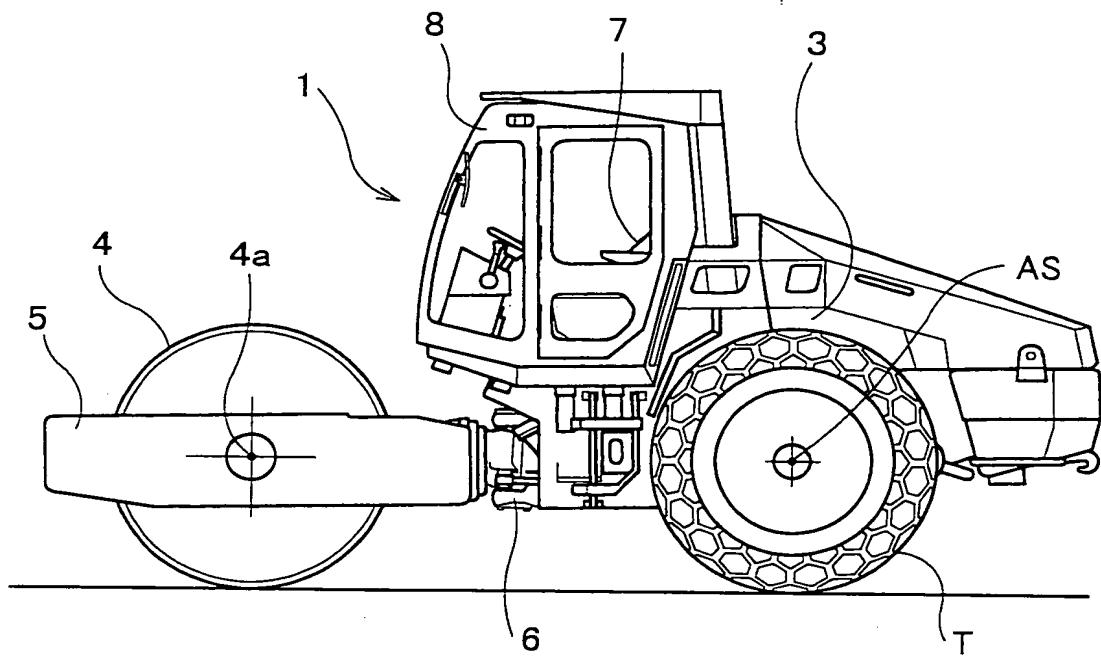
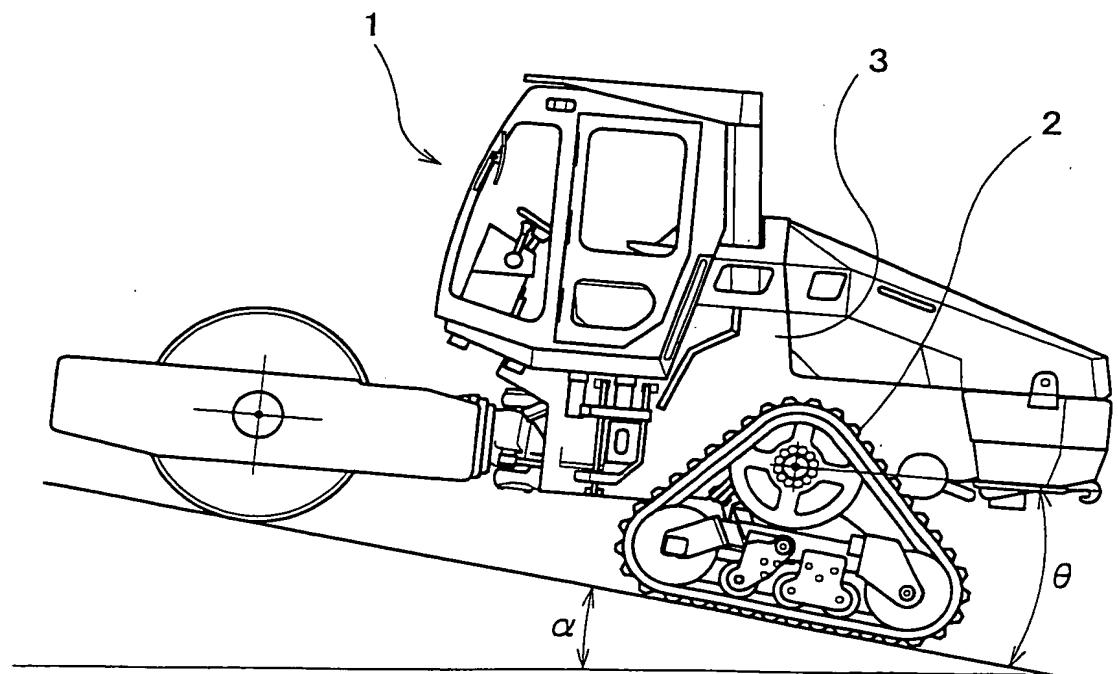
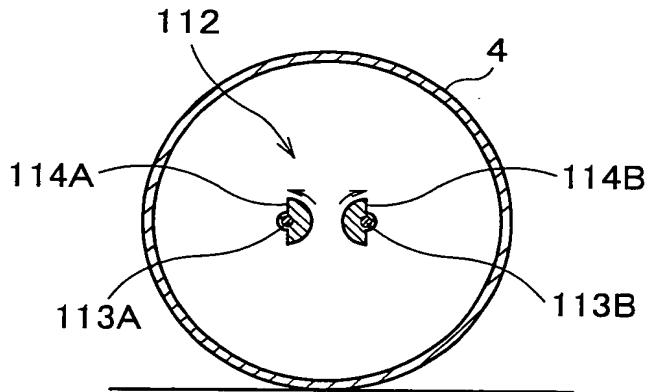


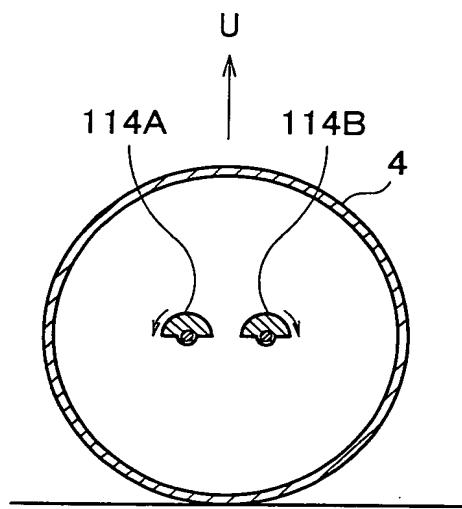
FIG. 8



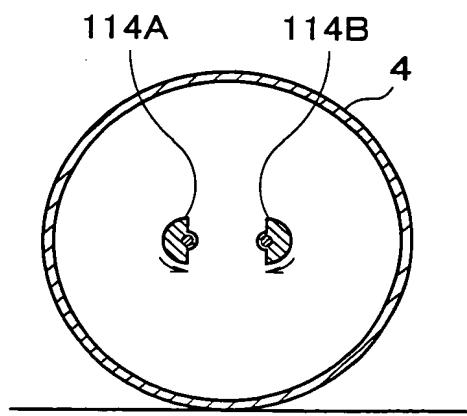
**FIG.9A**



**FIG.9B**



**FIG.9C**



**FIG.9D**

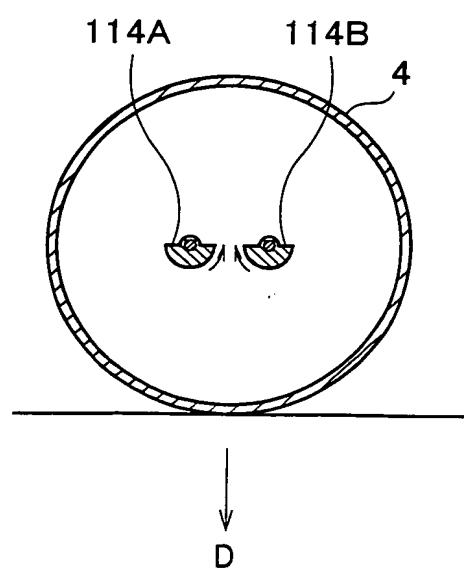
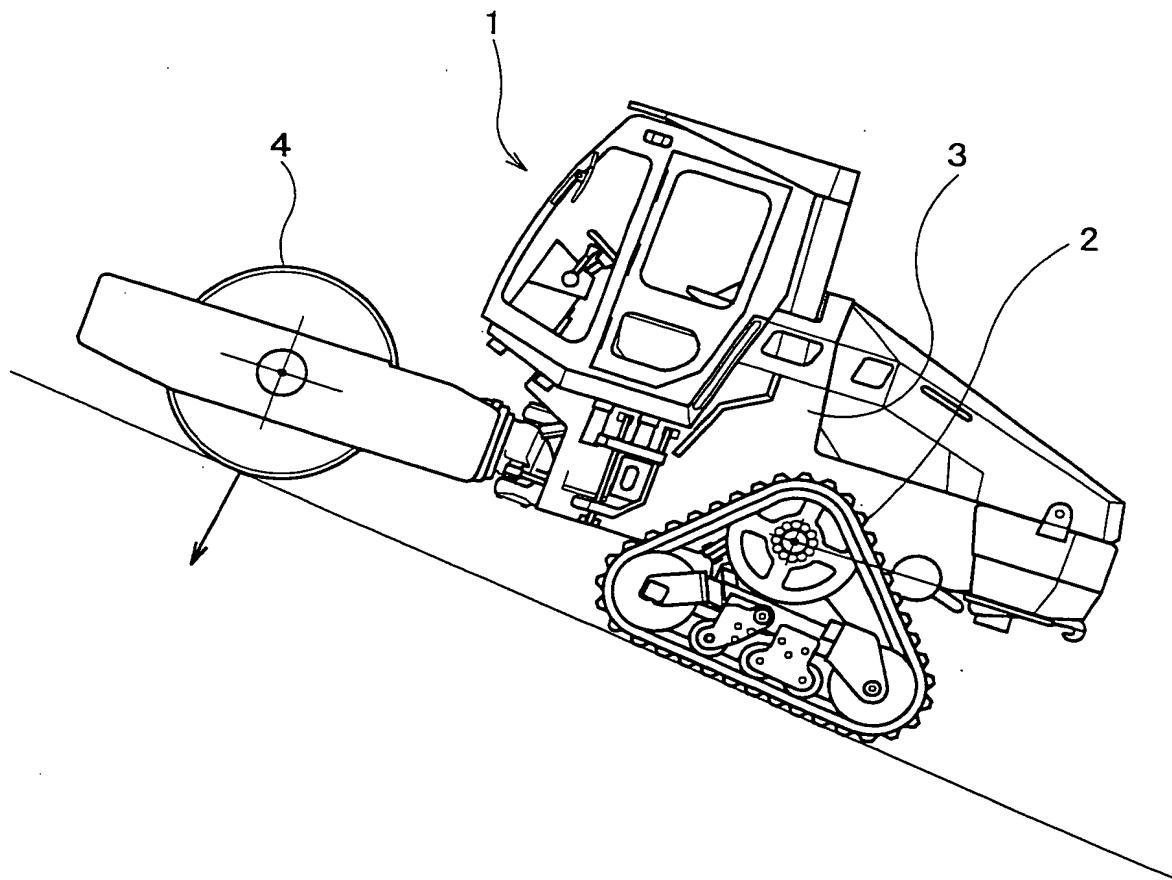
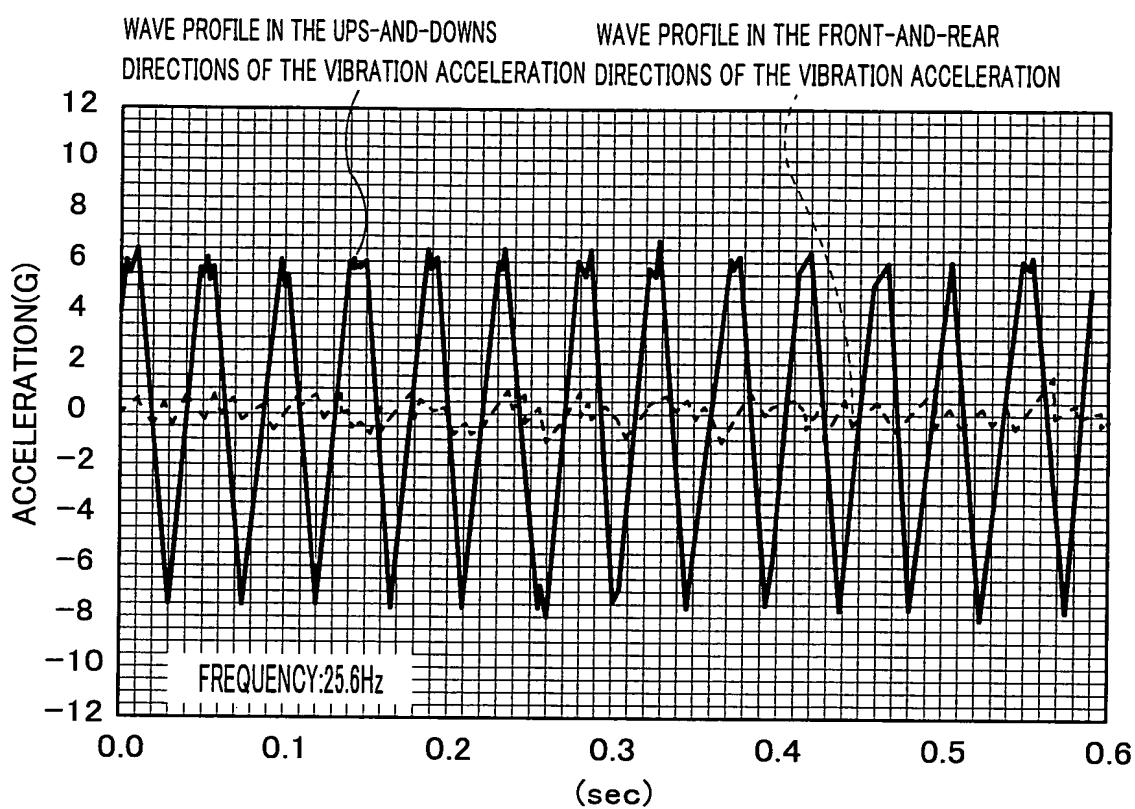


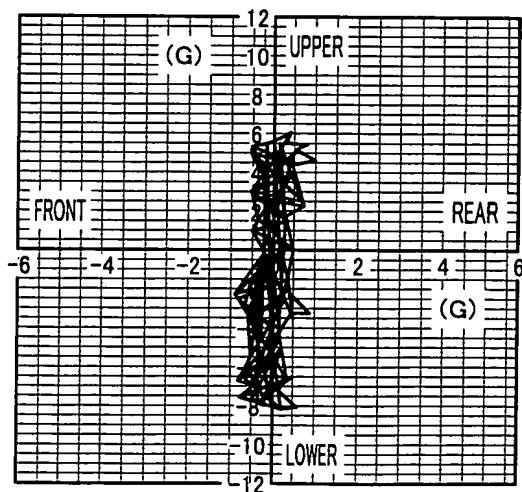
FIG. 10



**FIG.11A**

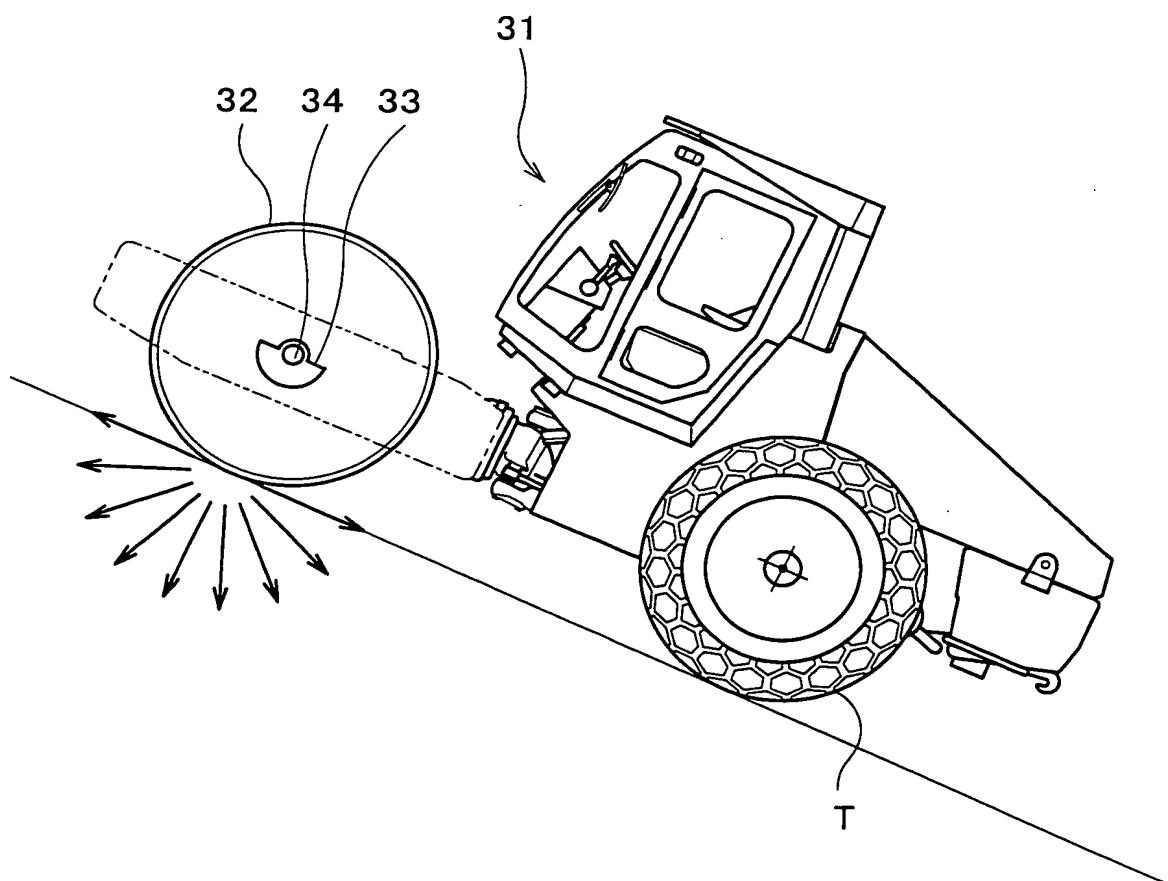


**FIG.11B**

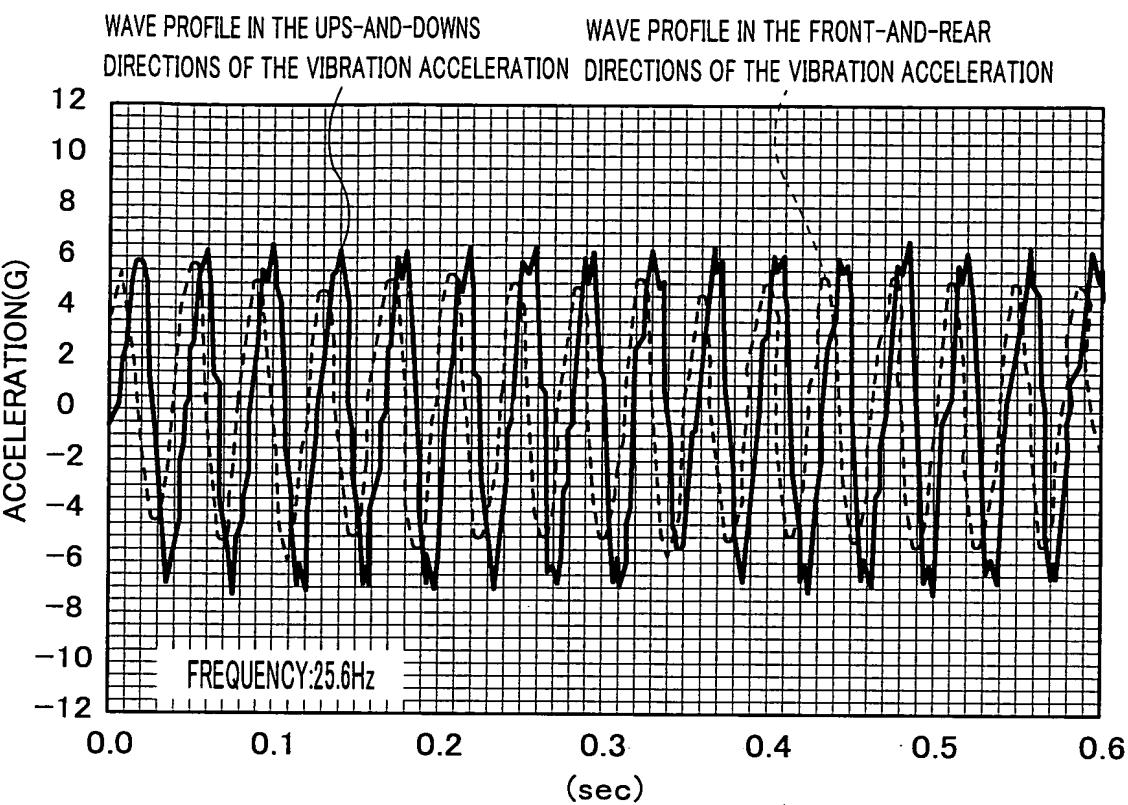


WAVE COMPOSITE OF THE ACCELERATION OF THE ROLL(FOR 0.6 SEC)

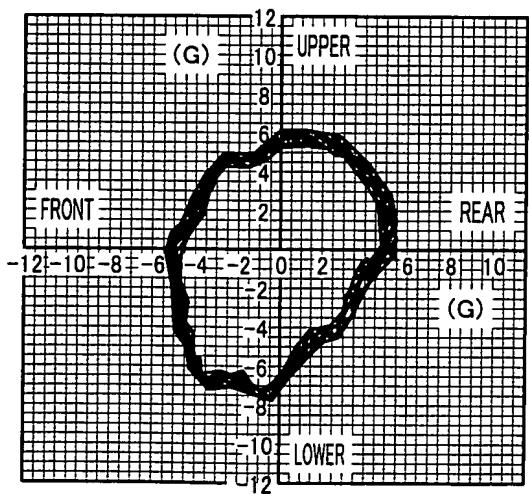
FIG.12  
PRIOR ART



**FIG.13A  
PRIOR ART**



**FIG.13B  
PRIOR ART**



WAVE COMPOSITE OF THE ACCELERATION OF THE ROLL(FOR 0.6 SEC)